

WHAT IS CLAIMED IS:

1. A radio terminal corresponding to a first radio terminal associated with a second radio terminal, comprising:

5       a first receiving unit configured to receive a first request issued from the second radio terminal;

an establishing unit configured to establish, in response to the first request, a radio link with respect to the second radio terminal;

10       a setting unit configured to set, on the radio link, a connection with the second radio terminal;

a detecting unit configured to detect an event in association with the second radio terminal; and

15       a first transmitting unit configured to transmit, to the second radio terminal via the connection, a first request message representing that first service information concerning the second radio terminal should be transmitted to the first radio terminal, when the detecting unit detects the event.

20       2. The radio terminal according to claim 1, wherein the detecting unit detects the event representing that the radio link is established.

3. The radio terminal according to claim 2, further comprising a second transmitting unit  
25       configured to transmit a second request, wherein the establishing unit establishes the radio link in response to one of the first request and the second

request.

4. The radio terminal according to claim 2,  
wherein the establishing unit establishes the radio  
link for any purpose.

5           5. The radio terminal according to claim 1,  
further comprising a second receiving unit configured  
to receive, from the second radio terminal via the  
connection, a second request message representing that  
second service information concerning the first radio  
10 terminal should be transmitted to the second radio  
terminal,

wherein the event represents that the second  
receiving unit receives the second request message.

6. The radio terminal according to claim 5,  
15 further comprising a second transmitting unit  
configured to transmit the second service information  
when the second receiving unit receives the second  
request message.

7. The radio terminal according to claim 1,  
20 further comprising a second receiving unit configured  
to receive, from the second radio terminal, a  
connection request message for requesting the first  
radio terminal to set the connection,

wherein the event represents one of that the  
25 connection is set and that the second receiving unit  
receives the connection request message.

8. The radio terminal according to claim 1,

wherein the first transmitting unit transmits the first request message if the first radio terminal un- possesses information corresponding to the first service information.

5           9. The radio terminal according to claim 8, wherein the first transmitting unit transmits the first request message if the first radio terminal needs the first service information.

10           10. The radio terminal according to claim 8, wherein the first service information contains information indicative of a period of validity, and the first transmitting unit transmits the first request message if the period of validity is expired.

15           11. The radio terminal according to claim 1, wherein the first transmitting unit transmits the first request message representing that the first service information contained a server channel number for setting the connection by which the first radio terminal acquires a service.

20           12. The radio terminal according to claim 1, wherein the first transmitting unit transmits the first request message contained information indicative of a type of service, the type of service representing that the first service information should be transmitted.

25           13. A communication control method of setting a connection on a radio link between a first radio terminal and a second radio terminal, the communication

control method comprising:

detecting an event in association with the second radio terminal;

transmitting, to the second radio terminal via the connection, a first request message representing that first service information concerning the second radio terminal should be transmitted to the first radio terminal, when the event is detected; and receiving the first service information.

10        14. The communication control method according to claim 13, wherein detecting the event includes detecting the event representing that the radio link is established.

15        15. The communication control method according to claim 13, further comprising receiving, from the second radio terminal via the connection, a second request message representing that second service information concerning the first radio terminal should be transmitted to the second radio terminal,

20        wherein the event represents that the second request message is received.

25        16. The communication control method according to claim 13, further comprising receiving, from the second radio terminal, a connection request message for requesting the radio terminal to set the connection,

wherein the event represents one of that the connection is set and that the connection request

message is received.

17. A computer program stored in a computer readable medium provided in a first radio terminal associated with a second radio terminal, the computer  
5 program comprising:

first receiving means for instructing a computer to receive a first request issued from the second radio terminal;

10 first transmitting means for instructing a computer to transmit a second request;

means for instructing a computer to establish, in response to one of the first request and the second request, a radio link with respect to the second radio terminal;

15 means for instructing a computer to set, on the radio link, a connection with the second radio terminal;

means for instructing a computer to detect an event in association with the second radio terminal;  
20 and

second transmitting means for instructing a computer to transmit, to the second radio terminal via the connection, a first request message representing that first service information concerning the second  
25 radio terminal should be transmitted to the first radio terminal, when the detecting means detects the event.

18. The computer program according to claim 17,

wherein the detecting means detects the event  
representing that the radio link is established.

19. The computer program according to claim 17,  
further comprising second receiving means for  
5 instructing a computer to receive, from the second  
radio terminal via the connection, a second request  
message representing that second service information  
concerning the first radio terminal should be  
transmitted to the second radio terminal,

10 wherein the event represents that the second  
receiving means receives the second request message.

20. The computer program according to claim 17,  
further comprising second receiving means for  
instructing a computer to receive, from the second  
15 radio terminal, a connection request message for  
requesting the first radio terminal to set the  
connection,

wherein the event represents one of that the  
connection is set and that the second receiving unit  
20 receives the connection request message.